# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Docket No.: 6192.0294.C1

Gary A. FREEMAN

Serial No.: 10/619,389

Group Art Unit: 2871

Confirmation No.: 7690

Filed: July 15, 2003

Examiner: Timothy L. Rude

For: ELECTROOPTICAL DISPLAYS WITH MULTILAYER STRUCTURE

ACHIEVED BY VARYING RATES OF POLYMERIZATION AND/OR PHASE

SEPARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# **TERMINAL DISCLAIMER**

Sir:

Samsung Electronics Co., Ltd., the owner of a hundred percent interest in the instant application by an assignment filed in the U.S.P.T.O. for recordation on April 23, 2004, a copy of which is attached, hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U. S.C. §§ 154-156 and 173 and shortened by any terminal disclaimer filed prior to the grant of U.S. Patent No. 6,606,142 (hereinafter "142 Patent"), or U.S. Patent 6,618,114 (hereinafter "114 Patent"), or of any patent granted on copending U.S. Patent Application Nos. 09/882,272 (hereinafter "272 Application") and 10/309,908 (hereinafter "908 Application"). The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that the '142 Patent, the '114 Patent and any patents granted on the '272 Application and the '908

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Applicant: Gary A. Freeman Application Num. 10/619,389

Application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C.§§ 154-156 and 173 of the '142 Patent, the '114 Patent, the '272 Application and the '908 Application, as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer filed prior to its grant.

For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is an attorney of record empowered to act on behalf of the organization.

The undersigned attorney of record hereby declares that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Applicant: Gary A. Freeman Application Num. 10/619,389

If a terminal disclaimer fee under 37 C.F.R. § 1.20(d) is now due and a check for that fee does not accompany this paper, please charge Attorney's Deposit Account No. 23-1951 for the amount of \$110.00 for the fee. Please charge any deficiency and credit any overpayment to Attorney's Deposit Account 23-1951.

Respectfully submitted,

Hae-Chan Park Reg. No. 50,114

Date: June 25, 2004

McGuire Woods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102-4215 Tel: 703.712.5000 į

**FORM PTO-1595** 1-31-92

#### RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: Viztee Files

To the Honorable Commissioner of Patents and Trademarks. Pl	ease record the attached original documents or conv thereof
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Viztec, Inc.	Name: Samsung Electronics Co., Ltd.
Additional names of conveying party(ies) attached?  yes no	Internal Address:
3. Nature of Conveyance	Street Address: 416, Maetan-dong City: Yeongtong-gu, Suwon-si, Gyeonggi-do
	State or Country: Republic of KOREA
Other	Additional name(s) & address(es) attached?
Execution Date: November 21, 2003	
4. Application number(s) or patent number(s): SEE ATTAC	CHED SCHEDULE A
Title:	
If this document is being filed together with a new application	, the execution date of the application is:
A. Patent Application No(s). filed on	
B. Patent No(s).	,
Additional numbers attac	hed? 🛛 Yes 🔲 No
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 18
Hae-Chan Park, Esq.	7. Total fee (37 CFR 3.41): \$720.00
McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800	⊠ Enclosed
McLean, Virginia 22102	<ul> <li>✓ Authorized to be charged to deposit account</li> <li>☐ Total fee due</li> <li>✓ Any deficiencies in the enclosed fees</li> </ul>
	8. Deposit account number: 23-1951
9. Statement and signature	
To the best of my knowledge and belief, the foregoing informa f the original document.	tion is true and correct and any attached copy is a true copy
Hae-Chan Park, Reg. No. 50,114	
Name of Person Signing Signature	April 23, 2004 Date

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#### ABSIGNMENT

Whereas, Assignor has lawful rights in and to the inventions of certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("inventions") as well as other intellectual property rights including, but not limited to, copyrights, trade secrets, trademarks and know-how listed in Schedule A attached hereto:

Whereas, Assignor desires to convey to Assignee all rights, title and interests in and to the above-identified patent rights and the other intellectual property rights owned by Assignor as of the date of this Assignment;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor and Assignor agree as follows:

- 1. Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the inventions and discoveries disclosed in the above-identified patent applications, any and all Letters Patents of the United States or any other Country issuing therefrom, including (without limitation), any continuation, division, renewal, reissue, reexamination or substitute thereof, and hereby grants to Assignee the right to apply in its own name for patents or inventor's cortificates and related rights heretofore or hereafter filed for the inventions and discoveries in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions, recomminations and renewals thereof.
- 2. Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all partinent facts and documents relating to the inventions, patent, application and any patents granted thereon and the other intellectual property rights, as may be known and accessible to Assignor and its employees, and will use its best afforts to ensure that its employees will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the application, patent, inventions, whether in the U.S. or any and all foreign countries and any patents granted thereon and/or for obtaining any relatue or relatues of any patent which may be granted for the inventions and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and propers.

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P. 3

- 3. The rights assigned herounder specifically include the right to sue for any and all past infringement of the patents transferred by this Assignment and to receive any and all damages awarded as a result of any such claim.
- 4. Assignor represents and warrants that it has the authority to make and enter into this Assignment. Assignor further represents and warrants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment, and that this Assignment will not violate Assignor's obligations to or with any third party.
- Assignor shall not, at any time, contest the validity or enforceability of the patents transferred by this Assignment, or take any action that would impair the value of the patent rights transferred by this Assignment.
- 6. Assignor agrees to execute any other documents or to provide any further materials or documentation accessary in order to fulfill the provisions of or the purpose of this Assignment.
- This Assignment is binding upon the parties and their respective heirs, successors, assigns, trustees, and representatives.

IN WITNESS WHEREOF, the parties have executed this Assignment to be effective as of the date first written above.

Anderor: VIZTEC, INC.

By:

David H. Freeman

Title:

Vice President

Assignee: SAMSUNG ELECTRONICS CO., LTD.

By:

Soung-Ho Ahn

Title:

Vice President

### SCHEDULE "A"

### Intargible Assets

Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Flexible Chip Card with Display	09/040,517	3/17/98	6,019,284	US - CIP	09/014,055	61920342CIP
Flexible Chip Card with Disp sy	09/420,087	10/18/99	6,402,039	US - Continuation Application	09/040,517	61920342C1
Flexible Chip Card with Disp ay	PCT/US99/0 1808	1/27/99	N/A	PCT	09/014,055; 09/040,517; 09/061,879	61920342WO
Tran unitting Advertisements to Schart Cards	24779/99	7/31/00	N/A	Australia	PCT/US99/ 01808; 09/014,055; 09/040,517; 09/061,879	61920342AU
Transmitting Advirtisements to Strart Cards	99802449_X	7/27/00	N/A	China	PCT/US99/ 01808; 09/014,055; 09/040,517;	61920342CN
Tran emitting Advirtisements to Staart Cards	2000-528949	7/27/00	N/A	Japan	09/061,879 PCT/US99/ 01808 09/014,055; 09/040,517;	61920342JP
Transmitting Advirtisements to Seart Cards	2000- 7008220	7/27/00	N/A	Korea	09/061,879 PCT/US99/ 01808 09/014,055; 09/040,517; 09/061,879	61920342KR
Transmitting Advixtisements to Sinart Cards	0007377	7/27/00	N/A	Mexico	PCT/US99/ 01808 09/014,055; 09/040,517;	61920342MX
Transmitting Advirtisoments to Sinart Cards	2319127	7/26/00	N/A	Canada	09/061,879 PCT/US99/ 01808 09/014,055; 09/040,517;	61920342CA
Chir Card System	09/061,879	4/17/98	6,068,183	US	09/061,879 N/A	61920343US

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWeed Matter No.
Chip Card Rebate System		4/21/00	6,450,407	US – CIP	09/457,988 which is a continuation of 09/061,879	61920343CIP
Chip Card Rebate System	PCT/US00/4 2739	12/11/00	N/A	PCT	09/457,988; 09/556,140	61920343WO
Chip Card Rebate System	00992894.6	7/9/02	N/A	Europe	PCT/US00/ 42739; 09/457,988; 09/556,140	61920343EP
Chip Card Rebate System	2001-544250	6/10/02	N/A	Japan	PCT/US00/ 42739; 09/457,988; 09/556,140	61920343JP
Wearable Device with Flexible Display	09/103,481	6/24/98	5,931,764	US	NA	61920344US
Weamble Device	09/689,305	10/12/00	N/A	US - Divisional Application	09/360,435 which is a CIP of 09/103,481	61920344D1
Wearable Device Wearable Device	09/895,735	6/29/01	N/A	US Continuation Application	09/360,435 which is a CIP of 09/103,481	61920344C1
with Flexible Display	PCT/US99/0 9816	5/5/99	N/A	PCT	09/103,481	61920344WO
Westable Device	PCT/US00/2 0256	7/20/00	N/A	PCT	09/360,435	61920344WO2
Wearable Device	N° 1938-00	7/21/00	N/A	Chile	00050425	Z100001100
Weirable Device with Flexible Display	2000-556299	12/22/00	N/A	Japan	09/360,435 09/103,481 and PCT/US99/ 09816	61920344CL 61920344JP
Wearable Device	89114897	7/26/00	N/A	Taiwan	09/360,435	61920344TW

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Title	Serial No.	Filing Date	Patent No.	Constry	Priority No.	McGuireWoods Matter No.
Electrooptical Displays with Mult layer Structure Achieved by Varying Rates of Polymerization and/ar Phase Separation During the Course of Polymerization	09/883,083	06/15/01	6,618,114	US	60/268,235	61920294U8
Electrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Separation	10/619,389	7/15/03	N/A	US - Continuation Application	09/883,083	61920294C1
Blectrooptical Displays With Mukilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Separation	PCT/US02/0 4067	2/12/02	N/A	PCT	60/268,235; 09/883,083	61920294WO
Electrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Septuation	10-2002- 7009595	7/25/02	N/A	Korea	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294KR
Electrooptical Displays With Multilayer Structure Achieved by Var,ing Rates of Polymerization and/or Phase Separation	02807029.1	2/12/02	N/A	China	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294CN

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Blectrooptical Displays With Mulilayer Structure Ach eved by Varying Rates of Polymerization and/or Phase Separation	02723135.6- 2205	8/12/03	N/A	Burope	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294EP
Electrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Sepuration	2003-572494	8/12/03	N/A	Јарап	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294JP
Electrooptical Displays Constructed with Polymerization Initiating and Enhancing Blements Postioned Between Substrates	09/882,272	6/15/01	6,697,143	US	60/268,072	61920297US
Electrooptical Displays Constructed with Polymerization Init ating and Enhancing Elements Positioned Between Substrates	10/619,790	7/15/03	N/A	US – Continuation Application	60/268,072; 09/882,272	61920297C1
Electrooptical Displays Constructed with Polymerization initiating and Enhancing Stements Positioned Setween out strates	PCT/US02/0 4229	2/12/02	N/A	PCT .	60/268,176; 60/268,072; 09/882,272; 09/882,310	61920297WO

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Electrooptical Displays Constructed with Polymerization Initiating and Enhancing Elements Positioned Between Substrates	10-2002- 7009593	7/25/02	N/A	Korea	PCT/US02/ 04229; 60/268,176; 60/268,072; 09/882,272; 09/882,310	61920297KR
Electrooptical Disc lays with Polymer Localized in Vicinities of Substrate Spacers	09/882,310	6/15/01	6,606,142	US	60/268,176	61920295US
Electrooptical Displays with Polymer Localized in Violattles of Substrate Spacers	10/619,791	7/15/03	N/A	US Continuation Application	60/268,176; 09/882,310	61920295C1
Blectrooptical Displays with Polymer Localized in Vicinities of Sub strate Spacers	10/309,908	12/04/02	N/A	US — Continuation Application	60/268,176; 09/882,310	61920295C2
Electrooptical Displays with Polymer Localized in Vicinities of Substrate Spacers	02807551X	9/28/03	N/A	China	PCT/US02/ 04229	61920295CN
Blectrooptical Displays with Polymer Localized in Vicinities of Substrate Spacers	02718959.6		N/A	Europe	PCT/US02/ 04229	61920295EP
Electrooptical Displays with Polymer Localized in Vicinities of Substrate Spaces	2003-564659	8/12/03	N/A	Japan	PCT/US02/ 04229	61920295JP

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No	
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Subtrates	09/882,311	6/15/01	6,621,548	US	N/A	Matter No. 61920296US
Electrooptical Displays Constructed with Polymer-Coated Blements Positioned Between Substrates	10/619,409	7/15/03	N/A	US Continuation Application	09/882,311	61920296C1
Electrooptical Displays Constructed with Polymer-Conted Electents Positioned Botween Substrates	PCT/US02/0 4066	2/12/02	N/A	PCT	09/882,311	61920296WO
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	10-2002- 7009594	7/25/02	N/A	Korea	PCT/US02/ 04066; 09/882,311	61920296KR
Electrooptical Displays Constructed with Polymer-Conted Elements Positioned Between Substrates	91122896	10/3/02	N/A	Taiwan	N/A (Priority was not claimed)	61920296TW
Electrooptical Displays Constructed with Polymer-Coated Slaments Positioned Settreen Substrates	02707771.8	8/12/03	N/A	Ешторе	PCT/US02/ 04066; 09/882,311	61920296EP

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	02807028.3		N/A	China	PCT/US02/ 04066; 09/882,311	Matter Ne. 61920296CN
Elec rooptical Displays Constructed with Poly mer-Coated Elements Post foned Between Substrates	2003-505702	8/12/03	N/A	Japan	PCT/US02/ 04066; 09/882,311	61920296JP
Con posite Structure for Enhunced Flexibility of Electro-Optic Disg lays	10/147,628	5/17/02	6,655,788	US	N/A	61920303US
Composite Structure for Enh: moed Flexibility of Slectro-Optic Displays	PCT/US03/1 4644	5/9/03	N/A	PCT	10/147,628	61920303WO
Parellax Compensating Color Filter and Black Mask for Display Apparatus	10/268,463	10/10/02	N/A	US	N/A	61920320US
arrillax Compensating Color Filter and Back Mask for Hiplay Operatus	PCT/US03/3 2042	10/9/03	N/A	PCT	10/268,463	61920320WO

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# 13. The Seller Know-How

### Tang ble Assets

- 1. All of Seller's patent prosecution files.
- 2. Forty-three (43) TN type Viztec flexible plastic displays.
- 3. Two (2) STN type Viztec flexible plastic displays.
- 4. Two (2) drive electronics boxes for TN type displays.
- 5. One (1) drive electronics box for STN type displays.

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P. 2

#### ASSIGNMENT

This ASSIGNMENT is made as of the 2 day of Notroler, 2003 by VIZTEC, INC., organized under the laws of the State of Delaware, with a principal address of 14502 North Date Mabry, Suite 200, Tamps, Florida, United States of America ("Assignor"), in favor of SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Kores, with a principal address of 416, Mastan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea ("Assignoe").

Whereas, Assignor has lawful rights in and to the inventions of certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("inventions") as well as other intellectual property rights including, but not limited to, copyrights, trade secrets, trademarks and know-how listed in <u>Schedule A</u> attached hereto:

Whereas, Assignor desires to convey to Assignoe all rights, title and interests in and to the above-identified patent rights and the other intellectual property rights owned by Assignor as of the date of this Assignment;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor and Assignee agree as follows:

- 1. Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the inventions and discoveries disclosed in the above-identified patent applications, any and all Letters Patents of the United States or any other Country issuing therefrom, including (without limitation), any continuation, division, renewal, reissue, recommination or substitute thereof, and hereby grants to Assignee the right to apply in its own name for patents or inventor's certificates and related rights heretofore or hereafter filed for the inventions and discoveries in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions, resomminations and renewals thereof.
- 2. Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the inventions, patent, application and any patents granted thereon and the other intellectual property rights, as may be known and accessible to Assignor and its employees, and will use its best efforts to ensure that its employees will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and emforce the application, patent, inventions, whether in the U.S. or any and all foreign countries and any patents granted for the inventions and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare.

P. 3

- 3. The rights assigned becomes specifically include the right to sue for any and all past infringement of the patents transferred by this Assignment and to receive any and all damages awarded as a result of any such claim.
- 4. Assignor represents and warrants that it has the authority to make and enter into this Assignment. Assignor further represents and warrants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment, and that this Assignment will not violate Assignor's obligations to or with any third party.
- Assignor shall not, at any time, contest the validity or enforceshility of the
  patents transferred by this Assignment, or take any action that would impair the value of
  the patent rights transferred by this Assignment.
- 6. Assignor agrees to execute any other documents or to provide any further materials or documentation necessary in order to fulfill the provisions of or the purpose of this Assignment.
- This Assignment is binding upon the parties and their respective heirs, successors, assigns, trustees, and representatives.

IN WITNESS WHEREOF, the parties have executed this Assignment to be effective as of the date first written above.

Menor: VIZTEC, INC.

By:

David H. Prooman

Title:

Vice President

Assignee: SAMBUNG BLECTRONICS CO., LTD.

By;

Soung-Ho Ahn

Title:

Vice President

### SCHEDULE "A"

## Intergible Assets

Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Flexible Chip Card with Display	09/040,517	3/17/98	6,019,284	US - CIP	09/014,055	61920342CIP
Flexible Chip Card with Disp ay	09/420,087	10/18/99	6,402,039	US - Continuation Application	09/040,517	61920342C1
Flexible Chip Card with Disp ay	PCT/US99/0 1808	1/27/99	N/A	PCT	09/014,055; 09/040,517; 09/061,879	61920342WO
Tran smitting Advictisements to Scient Cards	24779/99	7/31/00	N/A	Australia	PCT/US99/ 01808; 09/014,055; 09/040,517; 09/061,879	61920342AU
Trun mitting Advirtisements to Strart Cards	99802449.X	7/27/00	N/A	China	PCT/US99/ 01808; 09/014,055; 09/040,517; 09/061,879	61920342CN
Transmitting Advixtisements to Smart Cards	2000-528949	7/27/00	N/A	Japan	PCT/US99/ 01808 09/014,055; 09/040,517;	61920342JP
Transmitting Advertisements to Smart Cards	2000- 7008220	7/27/00	N/A	Korea	09/061,879 PCT/US99/ 01808 09/014,055; 09/040,517; 09/061,879	61920342KR
Transmitting Advirtisements to Senart Cards	0007377	7/27/00	N/A	Mexico	PCT/US99/ 01808 09/014,055; 09/040,517; 09/061,879	61920342MIX
Transmitting Adwartisements to Senart Cards	2319127	7/26/00	N/A	Canada	PCT/US99/ 01808 09/014,055; 09/040,517; 09/061,879	61920342CA
Chir Card System	09/061,879	4/17/98	6,068,183	US	N/A	61920343US

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWood Matter No.
Chip Card Rebate System	09/556,140	4/21/00	6,450,407	US - CIP	09/457,988 which is a continuation of 09/061,879	61920343CIP
Chip Card Rebate System	PCT/US00/4 2739	12/11/00	N/A	PCT	09/457,988; 09/556,140	61920343WO
Chip Card Rebate System	00992894.6	7/9/02	N/A	Europe	PCT/US00/ 42739; 09/457,988; 09/556,140	61920343EP
Chip Card Rebate System	2001-544250	6/10/02	N/A	Japan	PCT/US00/ 42739; 09/457,988; 09/556,140	61920343JP
Wea:able Device with Flexible Display	09/103,481	6/24/98	5,931,764	US	NA	61920344US
Wearable Device	09/689,305	10/12/00	NA	US – Divisional Application	09/360,435 which is a CIP of 09/103,481	61920344D1
Wearable Device	09/895,735	6/29/01	N/A	US – Continuation Application	09/360,435 which is a CIP of 09/103,481	61920344C1
Worrable Device with Flexible Display	PCT/US99/0 9816	5/5/99	N/A	PCT	09/103,481	61920344WO
Wesrable Device	PCT/US00/2 0256	7/20/00	N/A	PCT	09/360,435	61920344WO2
Westable Device	Nº 1938-00	7/21/00	N/A	Chile	09/360,435	6100024407
Worrable Device with Flexible Dist lay	2000-556299	12/22/00	N/A	Japan	09/103,481 and PCT/US99/ 09816	61920344CL 61920344JP
Weirable Device	89114897	7/26/00	N/A	Taiwan	09/360,435	61920344TW

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Electrooptical Displays with Mult layer Structure Achieved by Varying Rates of Polymerization and/or Phase Separation During the Course of Polymerization	09/883,083	06/15/01	6,618,114	US	60/268,235	61920294US
Electrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Separation	10/619,389	7/15/03	N/A	US Continuation Application	09/883,083	61920294C1
Blectrooptical Displays With Muhilayer Structure Actived by Varying Rates of Polymerization and/or Phase Septention	PCT/US02/0 4067	2/12/02	N/A	PCT	60/268,235; 09/883,083	61920294WO
Blectrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Separation	10-2002- 7009595	7/25/02	N/A	Korea	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294KR
Electrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and/or Phase Seguration	02807029.1	2/12/02	N/A	China	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294CN

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Electrooptical Dist lays With Multilayer Structure Ach eved by Varying Rates of Polymerization and/or Phase Separation	02723135.6- 2205	8/12/03	N/A	Europe	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294EP
Electrooptical Displays With Multilayer Structure Achieved by Varying Rates of Polymerization and or Phase Separation	2003-572494	8/12/03	N/A	Јарап.	PCT/US02/ 04067; 60/268,235; 09/883,083	61920294JP
Electrooptical Displays Constructed with Polymerization Initiating and Enhancing Elements Positioned Between Substrates	09/882,272	6/15/01	6,697,143	US	60/268,072	61920297US
Electrooptical Displays Constructed with Polymerization Init atlag and Enhancing Elements Positioned Between Substrates	10/619,790	7/15/03	N/A	US — Continuation Application	60/268,072; 09/882,272	61920297C1
Electrooptical Displays Constructed with Polymerization Initiating and Endancing Electronts Positioned Between Substrates	PCT/US02/0 4229	2/12/02	N/A	PCT	60/268,176; 60/268,072; 09/882,272; 09/882,310	61920297WO

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Electrooptical Displays Constructed with Polymerization Initiating and Enhancing Elements Positioned Between Subtrates	10-2002- 7009593	7/25/02	N/A	Kores	PCT/US02/ 04229; 60/268,176; 60/268,072; 09/882,272; 09/882,310	61920297KR
Electrooptical Disglays with Polymer Localized in Vicinities of Substrate Spacers	09/882,310	6/15/01	6,606,142	US	60/268,176	61920295US
Electrooptical Displays with Polymer Localized in Vicinities of Substrate Spacers	10/619,791	7/15/03	N/A	US – Continuation Application	60/268,176; 09/882,310	61920295C1
Blectrooptical Displays with Polymer Localized in Vicinities of Sub strate Spacers	10/309,908	12/04/02	N/A	US – Continuation Application	60/268,176; 09/882,310	61920295C2
Blectrooptical Displays with Polymer Localized in Vicinities of Sub trate Spacers	02807551X	9/28/03	N/A	China	PCT/US02/ 04229	61920295CN
Ble trooptical Displays with Pohymer Localized in Vic nities of Substrate Spacers	02718959,6		N/A	Europe	PCT/US02/ 04229	61920295EP
Blestrooptical Displays with Polymer Localized in Vicinities of Substrate Spacers	2003-564659	8/12/03	N/A	Japan	PCT/US02/ 04229	61920295JP

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	09/882,311	6/15/01	6,621,548	US	N/A	61920296US
Blectrooptical Displays Constructed with Polymer-Coated Blements Positioned Between Substrates	10/619,409	7/15/03	N/A	US – Continuation Application	09/882,311	61920296C1
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	PCT/US02/0 4066	2/12/02	N/A	PCT	09/882,311	61920296WQ
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	10-2002- 7009594	7/25/02	N/A	Korea	PCT/US02/ 04066; 09/882,311	61920296KR
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	91122896	10/3/02	N/A	Taiwan	N/A (Priority was not claimed)	61920296TW
Electrooptical Displays Constructed with Polymer-Coated Elements Positioned Between Substrates	02707771.8	8/12/03	N/A	Вигоре	PCT/US02/ 04066; 09/882,311	61920296EP

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Title	Serial No.	Filing Date	Patent No.	Country	Priority No.	McGuireWoods Matter No.
Elec receptical Displays Constructed with Polymer-Coated Elements Postriened Between Substrates	02807028.3		N/A	China	PCT/US02/ 04066; 09/882,311	61920296CN
Elec rooptical Displays Comtructed with Polymer-Coated Elements Positioned Between Substrates	2003-505702	8/12/03	N/A	Japen	PCT/US02/ 04066; 09/882,311	61920296JP
Con posite Structure for Enhanced Flexibility of Electro-Optic Dist lays	10/147,628	5/17/02	6,655,788	US	N/A	61920303US
Composite Struxture for Enh:meed Flexibility of Electro-Optic Displays	PCT/US03/1 4644	5/9/03	N/A	PCT	10/147,628	61920303WO
Partilax Compensating Color Filter and Black Mask for Display Apparatus	10/268,463	10/10/02	N/A	US	N/A	61920320US
Parallax Compensating Color Filter and Black Mask for Display Apparatus	PCT/US03/3 2042	10/9/03	N/A	PCT	10/268,463	61920320WO

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### 13. The Seller Know-How

#### Tang blo Assets

- 1. All of Seller's patent prosecution files.
- 2. Forty-three (43) TN type Viztec flexible plastic displays.
- 3. Two (2) STN type Viztee flexible plastic displays.
- 4. Two (2) drive electronics boxes for TN type displays.
- 5. One (1) drive electronics box for STN type displays.

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